

ENGINEERING CHANGE NOTICE **DART AEROSPACE LTD**

MPP

Date:	12.11.01	Job No.:	RD3400	ADR Yes/No:	Y	ADR Date:	12.10.15	ECN #:	12- 667
Product No.:	D350-748			Created By:	CP	Approved By:			
Product Name:	Crosstube			Checked By:					

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
Director of Operations	Y	IE	
Production Manager / Coord.	Y	LL/MF	
Purchasing Coord.	N	CL	
Production Engineering Coord.	Y	DD	
Production Engineering Coord.	Y	JLM	
Customer Order Processing	N	RM	

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
DQA / QA Coord.	Y	PS	
QC Coordinator	Y	ED	
Customer Support	Y	SW/LM	
Customer Technical Support	Y	MB/DS	
Marketing	Y	HM	

Reason for Change:

Documents Affected:
Release D350-748-141 rev. G & D350-748-241 Rev. G
DSI 9634 Rev. A

PAPERWORK UPDATE ☒ PARTS MUST COMPLY ☐ PREVIOUS PARTS SATISFACTORY ☒

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3					

#	Engineering Actions	Reqd	Resp	Notes	Complete
4	Required Documents/Drawings Under Review	N			
5	Update Master Document List (MDL)	Y	CP	Rev I	12/12/15
6	Update Product Compatibility Matrix	N			
7	Create Eurocopter Form (FEE)	N			
8	Notify TC / FAA of Change	N			
9					

#	Document Control Actions	Reqd	Resp	Notes	Complete
10	Move Electronic Files/Design Journal	Y	KJ		12.11.02
11	Update Product Specification Files	Y	KJ		12.11.02
12	Update Approved/Preliminary Dwg PDF Files	Y	KJ		12.11.02
13	Update Document Record (DR)	N			
14	Update Product Development Summary	N			
15	Update QSI 021 and/or STC Approval List	N			
16	Create/Update Parts / STC Database	N			
17	Update / Verify ARC Database	N			
18	Create / Update Change Record Form / Item Card Database	Y	KJ	-101/-201 @ CHG 003	
19	Create / Update PPP's	Y	KJ		
20	Red Decals required?	Y	KJ		
21	Update Document Control Database / Laminated Dwgs	N			
22	Update Grey Project / Electronic Binder PDF Files	Y	KJ		12.11.02
23	Update D-Part/M-Drawing/DSI/DEO Master Binders	Y	KJ		12.11.02
24					

Description / Action:

- D350-748-101 & -201 are now CHG 003
- Support installation has changed. Abrasion strip no longer used, now prosealed. This will add a cure time unfortunately, but testing showed that we need to maintain the existing support proseal procedure used in other tubes. Clamp length changed, D3595-063-395 Rubber Cushion added.
- Stress relief is now officially on the dwg.
- Rippling tolerance has been added, if rippling is within the tolerance, then no need for eng signoff.
- Some tolerances have been increased, eg. twist, height after bending, cuff O.D.
- overall tubes are now cut longer, stress relief hole now in 1" portion at end of cuff, which is cut off after bending.
- Tubes will now be cut to height after stress relief. Couples with +/-0.25 tolerance on height, hopefully more tubes will be in tolerance.
- DSI 9634 Rev. A needs to be added to all new kits (CHG 003+ only), doesn't have to be added to kits in stock.

N/A
No SAT
3 wip pre-prod
SAT

ECN Verified & Complete: _____ Date: _____